

The Milwaukee Area Technical College (MATC) currently uses Instructional Television Fixed Service (ITFS) (WHR810) to serve numerous regional locations with real-time instructional presentations and course materials. MATC serves our college campuses as well as select area high schools with daily class offerings.

MATC has actively explored spectrum leases with Sprint to better our own educational system and try to gain leasing income. Sprint's lack of funding and minimal desire to invest in a digital system to carry 4 equivalent NTSC quality SD services within a single ITFS channel has held us back. Their request for 95% of the spectrum cannot support our current needs. In order to maintain and further develop digital educational services MATC needs to retain a high percentage of its current ITFS spectrum under any FCC ruling.

In summary, MATC needs to retain our current ITFS spectrum, retain license rights to protect services from interference, and use the bandwidth wholly for educational delivery. Two-way transmission with back channel response capability over-the-air must also be retained in order to allow efficient distance learning services in the Milwaukee community.